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Total Number of Pages in This Submission

8

Application Number	10/647,835
Filing Date	08/25/2003
First Named Inventor	DOUGLAS ODELL RICHARD
Art Unit	2834
Examiner Name	Tran Nguyen

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**ENCLOSURES (Check all that apply)**

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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Please amend the specifications IAW the final office action for the above referenced application.	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	DOUGLAS ODELL RICHARD
Signature	
Date	07/25/2004

**CERTIFICATE OF TRANSMISSION/MAILING**

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Typed or printed name	DOUGLAS ODELL RICHARD
Signature	
Date	07/25/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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July 25, 2004

Reference: Application No. 10/647,835

Art Unit: 2834

Filing Date: 08/25/2003

Inventor: Douglas Odell Richard

Examiner: Tran Nguyen

Subject: Petition to amend claims per final office action

Dear: Tran Nguyen

In response to your final office action, please amend the above referenced application in the following manner:

- 1) Claim number(s) two (2) is to be cancelled.
- 2) Claim numbers 1, 4 and 7 are to be amended as indicated by underlined text to be added and strikethrough text to be deleted IAW 37 CFR 1.52, 1.52 (b), 1.121, 1.75(h).

The currently amended claims will show the salient differences in structure limitations of the prior art cited, and the claims I have put forth. These differences include the manner in which the stationary armature and rotating field windings are connected to form a series or parallel circuit and the rotating brush assembly and more specifically, the means for adjusting contact pressure between the rotating brush and stationary commutator and slip rings. As the rotating brush assembly rotates, centrifugal force acting on the brushes is balanced by my unique brush-keeper counter-weight system not presented in any of the cited prior art. Please reconsider my claims as currently amended for allowance. If you need additional information, please contact me at (708) 418-5081 home, or (708) 275-8194 cell phone or email me at ddu1@netzero.net.

Sincerely,

Douglas Richard

Encl.

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